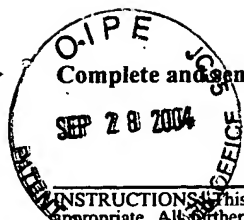


**SEP 29 2004**  
**PART B - FEE(S) TRANSMITTAL**



Complete and send this form, together with applicable fee(s), to: **Mail**

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**Commissioner for Patents**  
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**Alexandria, Virginia 22313-1450**  
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**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

**CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)**

23448 7590 09/20/2004

**INTELLECTUAL PROPERTY / TECHNOLOGY LAW**  
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**RESEARCH TRIANGLE PARK, NC 27709**

I hereby certify that I am mailing the attached documents to the Commissioner for Patents on the date specified, in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, and Express Mailed under the provisions of 37 CFR 1.10.

09/30/2004 FFANAI3 00000094 10747731

01 FC:2501 665.00 OP  
02 FC:1504 300.00 OP

Joanna Joslyn	(Depositor's name)
<i>Joanna Joslyn</i>	(Signature)
September 28, 2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10747,731	12/29/2003	Henry B. Kopf	2780-199 DIV 3	2041

**TITLE OF INVENTION: METHOD AND APPARATUS FOR SEPARATION OF MILK, COLOSTRUM, AND WHEY**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	12/20/2004

EXAMINER	ART UNIT	CLASS-SUB CLASS
WONG, LESLIE A	1761	426-657000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Yongzhi Yang

2 Steven Hultquist

3 Marianne Fuierer

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

**PLEASE NOTE:** Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 08-3284 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Marianne Fuierer

Typed or printed name Marianne Fuierer

Date September 28, 2004

Registration No. 39,983

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENT APPLICATION

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re United States Patent Application of:**

**Applicant:** KOPF, Henry B., et al.

**Application No.:** 10/747,731

**Date Filed:** December 29, 2003

**Title:** METHOD AND APPARATUS  
FOR SEPARATION OF MILK,  
COLOSTRUM, AND WHEY

**Docket No.:** 2780-199 DIV 3

**Examiner:** Wong, Leslie A.

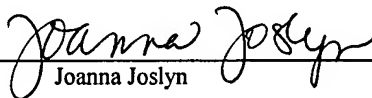
**Art Unit:** 1761

**Confirm. No.:** 2041

**23448**

**EXPRESS MAIL CERTIFICATE**

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Joanna Joslyn

September 28, 2004

Date

EO 002 737 972 US

Express Mail Label Number

**SUBMISSION OF ISSUE FEE TRANSMITTAL IN  
U.S. PATENT APPLICATION NO. 10/747,731**

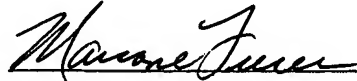
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P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is the Issue Fee Transmittal, along with a check payable to the Director of U.S. Patent and Trademark Office in the amount of \$965.00 for the issue fee and publication fee in response to the Notice of Allowance dated September 20, 2004 in the above-identified patent application.

The Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. 08-3284 of Intellectual Property/Technology Law.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Marianne Fuierer", is written over a horizontal line.

Marianne Fuierer

Reg. No. 39,983

Attorney for Applicant

**INTELLECTUAL PROPERTY/  
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